

Adding and Subtracting Integers (A)

Find the sum or difference for each question.

$$\begin{array}{lll} (-72) - (-26) = -72 + 26 & (+47) + (-18) = 47 - 18 & (-46) + (+4) = -46 + 4 \\ & = 29 & = -42 \\ & = -46 & \end{array}$$

$$\begin{array}{lll} (+3) + (-7) = 3 - 7 & (+28) - (+22) = 28 - 22 & (-3) + (-25) = -3 - 25 \\ & = 6 & = -28 \\ & = -4 & \end{array}$$

$$\begin{array}{lll} (-22) + (+21) = -22 + 21 & (-5) + (+45) = -5 + 45 & (-5) + (+48) = -5 + 48 \\ & = 40 & = 43 \\ & = -1 & \end{array}$$

$$\begin{array}{lll} (+23) + (+8) = 23 + 8 & (+47) + (+26) = 47 + 26 & (+22) + (+13) = 22 + 13 \\ & = 73 & = 35 \\ & = 31 & \end{array}$$

$$\begin{array}{lll} (+29) + (-2) = 29 - 2 & (+27) + (+19) = 27 + 19 & (-24) - (+11) = -24 - 11 \\ & = 46 & = -35 \\ & = 27 & \end{array}$$

$$\begin{array}{lll} (-91) - (-46) = -91 + 46 & (+21) + (+40) = 21 + 40 & (0) - (+18) = 0 - 18 \\ & = 61 & = -18 \\ & = -45 & \end{array}$$

$$\begin{array}{lll} (+28) + (+23) = 28 + 23 & (-45) + (+23) = -45 + 23 & (+8) + (+1) = 8 + 1 \\ & = -22 & = 9 \\ & = 51 & \end{array}$$

$$\begin{array}{lll} (-31) - (-4) = -31 + 4 & (-24) - (-31) = -24 + 31 & (+40) + (-26) = 40 - 26 \\ & = 7 & = 14 \\ & = -27 & \end{array}$$

$$\begin{array}{lll} (+43) - (+9) = 43 - 9 & (+27) - (-13) = +27 + 13 & (-10) + (+37) = -10 + 37 \\ & = 40 & = 27 \\ & = 34 & \end{array}$$

$$\begin{array}{lll} (+8) - (-9) = 8 + 9 & (+38) - (+17) = 38 - 17 & (-50) - (-48) = -50 + 48 \\ & = 21 & = -2 \\ & = 17 & \end{array}$$

Multiplying Integers (A)

Find each product.

$(-1) \times 2 = -2$	$(-7) \times 0 = 0$	$(-7) \times 7 = -49$	$8 \times (-4) = -32$
$(-3) \times (-18) = +54$	$5 \times 13 = 65$	$2 \times 1 = 2$	$(-8) \times (-19) = +152$
$(-8) \times (-7) = +56$	$20 \times (-9) = -180$	$11 \times (-1) = -11$	$9 \times (-4) = -36$
$(-11) \times 12 = -132$	$3 \times (-2) = -6$	$(-5) \times 9 = -45$	$16 \times 5 = 80$
$(-10) \times 1 = -10$	$6 \times (-12) = -72$	$(-6) \times 3 = -18$	$(-6) \times (-9) = 54$
$11 \times (-16) = -176$	$1 \times (-19) = -19$	$17 \times (-5) = -85$	$(-13) \times (-5) = 65$
$10 \times (-8) = -80$	$(-10) \times (-9) = +90$	$10 \times 12 = 120$	$5 \times (-11) = -55$
$(-14) \times 1 = -14$	$17 \times 7 = 119$	$4 \times 2 = 8$	$(-8) \times (-2) = +16$
$19 \times (-8) = -152$	$10 \times (-7) = -70$	$(-11) \times 6 = -66$	$7 \times (-18) = -126$
$(-6) \times (-4) = 24$	$(-20) \times 13 = -260$	$9 \times 7 = 63$	$14 \times (-8) = -112$
$6 \times 5 = 30$	$13 \times 17 = 221$	$12 \times 2 = 24$	$1 \times 10 = 10$
$(-2) \times 13 = -26$	$(-20) \times (-20) = +400$	$(-18) \times (-20) = 360$	$20 \times 6 = 120$
$2 \times 8 = 16$	$20 \times 15 = +300$	$15 \times 14 = 210$	$17 \times (-1) = -17$
$(-6) \times 20 = -120$	$(-3) \times (-15) = +45$	$(-20) \times 15 = -300$	$(-9) \times 1 = -9$
$(-11) \times (-4) = +44$	$(-1) \times (-19) = +19$	$11 \times (-6) = -66$	$9 \times (-17) = -153$
$18 \times (-1) = -18$	$(-19) \times 13 = -247$	$9 \times 0 = 0$	$8 \times 9 = 72$
$4 \times (-3) = -12$	$10 \times (-1) = -10$	$13 \times 19 = 247$	$2 \times (-11) = -22$
$6 \times (-6) = -36$	$1 \times 2 = 2$	$6 \times (-9) = 54$	$0 \times (-4) = 0$
$19 \times 17 = 323$	$19 \times 1 = 19$	$(-10) \times (-3) = +30$	$11 \times (-3) = -33$
$(-17) \times (-9) = 153$	$17 \times 14 = 238$	$(-8) \times 14 = -112$	$(-7) \times 17 = -119$
$12 \times (-14) = -168$	$11 \times (-8) = -88$	$(-9) \times 13 = -117$	$11 \times (-17) = -187$
$18 \times (-7) = -126$	$(-19) \times (-17) = +323$	$(-19) \times (-10) = +190$	$18 \times 1 = 18$
$20 \times (-6) = -120$	$12 \times 8 = 96$	$(-3) \times (-11) = +33$	$(-14) \times 0 = 0$
$(-16) \times 7 = -112$	$2 \times (-8) = -16$	$(-12) \times (-9) = +108$	$16 \times (-14) = -224$
$(-3) \times (-5) = 15$	$13 \times (-15) = -195$	$15 \times 17 = 255$	$8 \times (-5) = -40$